



County of San Diego
Planning & Development Services
BUILDING DIVISION

ACCESSIBILITY CORRECTION LIST

Public Accommodations
& Commercial Buildings

1B

**Site Accessibility and
Exterior Routes of Travel**

PLAN CHECK #:

OWNER ON APPLICATION:

SITE ACCESSIBILITY

1. Identify on site accessibility plan location of the following elements as provided and distinguishing between accessible and inaccessible elements and new and existing elements:

- ☐ Buildings and facilities
- ☐ Parking spaces
- ☐ Passenger loading zones
- ☐ Public transportation stops
- ☐ Walks and sidewalks
- ☐ Curb ramps
- ☐ Exterior pedestrian ramps
- ☐ Exterior stairways
- ☐ Exterior drinking fountains
- ☐ Exterior public telephones
- ☐ Elevators or platform/wheelchair lifts serving exterior routes

CBC 1127B.1

2. Identify on site accessibility plan the following accessible routes of travel using ■■■■■■ or equivalent symbol:

- ☐ Between all building exterior ground-floor exits and the public way

Exception: Exterior ground-floor exits serving smoke-proof enclosures, stairwells, and exit doors servicing stairs only

Exception: Exits in excess of number required to be accessible per CBC 1007 and more than 24 inches above grade

- ☐ Between accessible parking spaces and building entrances
- ☐ Between passenger drop-off/loading zones and building entrances
- ☐ Between public streets or sidewalks and building entrances
- ☐ Between public transportation stops and building entrances
- ☐ Between buildings and facilities on the same site

CBC 1114B.1.2, CBC 1127B.1, and CBC 1133B.1.1.1.1

3. Accessible routes – to the maximum extent feasible – shall coincide with routes for the general public.

CBC 1114B.1.2 and CBC 1127B.1

4. If more than one route of travel is provided, all routes shall be accessible.

CBC 1114B.1.2

EXTERIOR ROUTES OF TRAVEL

5. Dimension minimum 48-inch-wide walks and sidewalks.

Exception: Minimum 36-inch clear width at existing sidewalks with right-of-way restrictions per CBC Figure 11B-27(a)

CBC 1133B.7.1

6. For walks or sidewalks less than 60-inches wide and more than 200-feet long, dimension passing spaces minimum 60 inches by 60 inches – or equivalent T-shaped intersections – at maximum 200-foot intervals.

CBC 1133B.7.1

7. Specify on site accessibility plan running slope of each walk and sidewalk.

CBC 1133B.7.3

8. Specify on site accessibility plan spot elevations at each walk to verify running slopes indicated per item 7 do not exceed 1:20 (5% gradient) unless pedestrian ramp provided per accessibility correction list 4B.

CBC 1133B.7.3

9. Specify on site accessibility plan maximum 1:50 cross slope (2% gradient) of each walk and sidewalk.

CBC 1133B.7.1.3

10. Specify continuous common surface material complying with the following for each accessible walk and sidewalk:

- ☐ Stable and firm surface
- ☐ Surface with slope less than 6% gradient shall have slip resistance equivalent to medium salted finish
- ☐ Surface with slope 6% gradient or greater shall be slip-resistant

CBC 1124B.1 and CBC 1133B.7.1

11. For walks with continuous gradients, dimension minimum 5-foot-long level areas at maximum 400-foot intervals.

CBC 1133B.7.6

12. Identify on site accessibility plan and dimension any abrupt changes in level greater than ¼ inch on walks or sidewalks.

CBC 1133B.7.4

13. For abrupt changes in level between ¼ inch and ½ inch on walks or sidewalks, detail maximum 1:2 beveled slope (50% gradient) per CBC Figure 11B-5E(d).

CBC 1124B.2 and CBC 1133B.7.4

14. For abrupt changes in level greater than ½ inch on walks or sidewalks, provide pedestrian ramp per accessibility correction list 4B.

Exception: Changes in level served by curb ramps shall meet requirements of accessibility correction list 3B

CBC 1124B.2 and CBC 1133B.7.4

15. Identify on site accessibility plan any grates located on walks or sidewalks and detail maximum ½-inch spaces per CBC Figure 11B-7E(a) with any elongated openings placed perpendicular to dominant direction of travel.

CBC 1124B.4

**THIS DOCUMENT IS FOR PLAN REVIEW ONLY.
CORRECTION LIST ITEMS MAY NOT BE REPRODUCED OR COPIED ON PLANS.
PROVIDE COMPLETE DETAILS, DIMENSIONS, AND NOTES TO SATISFY CORRECTION ITEMS.**

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HAZARDS

16. Identify on site accessibility plan and dimension any vertical drops adjacent to walks or sidewalks.
CBC 1133B.8.1
17. At any walk or sidewalk with adjacent vertical drop exceeding 4 inches, detail minimum 6-inch-high warning curb.
Exception: Vertical drops due to curbs between sidewalks and vehicular ways
Exception: Where handrail or guardrail provided with guide rail minimum 2 inches and maximum 4 inches above walk/sidewalk surface
CBC 1133B.8.1
18. At any walk or sidewalk with adjacent vertical drop exceeding 30 inches, detail minimum 42-inch-high guardrail with openings not allowing passage of 4-inch-diameter sphere.
Exception: Openings not allowing passage of 4 3/8-inch-diameter sphere allowed in portions of guard 36 inches to 42 inches high
CBC 1013.1 and CBC 1013.2
19. At any walk or sidewalk entering or adjoining vehicular ways without curb, railing, or barrier separation, detail continuous detectable warning strip complying with the following:
- ☐ Minimum 36-inches wide
 - ☐ Durable, slip-resistant, and integral part of walking surface
 - ☐ Including raised, truncated domes per CBC Figure 11B-23A:
 - o 0.9-inch base diameter tapering to 0.45-inch top diameter
 - o 0.2-inch height
 - o 2.35-inch center-to-center spacing
 - ☐ Colored yellow conforming to Federal Color No. 33538 with 1-inch-wide black strip around detectable warning when less than 70% contrast with adjoining walkway surface
CBC 1121B.3.1(8a) and CBC 1133B.8.5
20. At edges of any reflecting pools, detail warning curb per item 17, guardrail per item 18, or detectable warning strip per item 19.
CBC 1133B.8.7
21. Identify on site accessibility plan any obstructions overhanging pedestrian ways and dimension vertical clearance.
CBC 1133B.8.2
22. Vertical clearance of any obstruction overhanging a pedestrian way shall be minimum 80 inches per CBC Figure 11B-28.
CBC 1133B.8.2
23. Where pedestrian ways adjoin areas with less than 80-inch vertical clearance – e.g., open areas beneath stairs – detail cane-detectable barrier at maximum 27 inches above walking surface per CBC Figure 11B-7C.
CBC 1133B.8.6.2
24. Identify on site accessibility plan any objects projecting into pedestrian ways and dimension to comply with the following:
- ☐ 4-inch maximum projection of any wall-mounted object with leading edge between 27 inches and 80 inches above walking surface per CBC Figure 11B-7A
 - ☐ 12-inch maximum projection of any post-mounted object with leading edge between 27 inches and 80 inches above the walking surface per CBC Figure 11B-7B
 - ☐ Projections may not reduce required dimension of any accessible route or maneuvering space
 - ☐ Rounded corners with minimum 1/8-inch radius of curvature for any sign projecting from a post and with bottom edge less than 80 inches above walking surface
CBC 1133B.8.6.1 and CBC 1133B.8.6.3

ADDITIONAL REQUIREMENTS

SIGNAGE

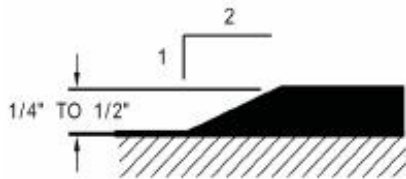
25. Identify on site accessibility plan location of each exterior directional and informational sign and coordinate with signage schedule and/or details indicating the following:
- ☐ Sign dimensions
 - ☐ Character and symbol dimensions
 - ☐ Character, symbol, and background colors
 - ☐ Sign placement (e.g., post-mounted, wall-mounted)
 - ☐ Horizontal/vertical clearance dimensions from pedestrian ways
CBC 1117B.5
26. Specify on signage schedule and/or details any exterior directional and informational signs shall comply with the following:
- ☐ Characters, symbols, and background with non-glare finish
 - ☐ Colors of characters and symbols contrasting with background, either light on dark background or dark on light background
 - ☐ Character width-to-height ratio between 3:5 and 1:1 – measured by width of uppercase “O” and height of uppercase “I” – and stroke width-to-height ratio between 1:5 and 1:10 – measured by width and height of uppercase “I”
 - ☐ Characters sized according to following table with minimum height measured using an uppercase “X” and lowercase letters allowed:

VISUAL CHARACTER HEIGHT

HEIGHT TO FINISH FLOOR OR GROUND FROM BASELINE OF CHARACTER	HORIZONTAL VIEWING DISTANCE	MINIMUM CHARACTER HEIGHT
40 inches (1015 mm) to less than or equal to 70 inches (1780 mm)	Less than 72 inches (1830 mm)	$\frac{5}{8}$ inch (16 mm)
	72 inches (1830 mm) and greater	$\frac{5}{8}$ inch (16 mm), plus $\frac{1}{8}$ inch (3.2 mm) per foot (305 mm) of viewing distance above 72 inches (1830 mm)
Greater than 70 inches (1780 mm) to less than or equal to 120 inches (3050 mm)	Less than 180 inches (4570 mm)	2 inches (51 mm)
	180 inches (4570 mm) and greater	2 inches (51 mm), plus $\frac{1}{8}$ inch (3.2 mm) per foot (305 mm) of viewing distance above 180 inches (4570 mm)
Greater than 120 inches (3050 mm)	Less than 21 feet (6400 mm)	3 inches (75 mm)
	21 feet (6400 mm) and greater	3 inches (75 mm), plus $\frac{1}{8}$ inch (3.2 mm) per foot (305 mm) of viewing distance above 21 feet (6400 mm)

CBC 1117B.5.2, CBC 1117B.5.3 and CBC 1117B.5.4

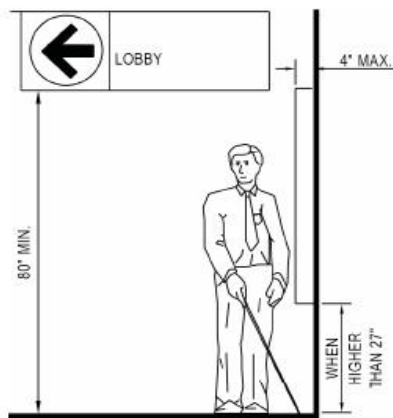
27. At each major junction where an accessible route diverges from main circulation path, provide sign displaying International Symbol of Accessibility per CBC Figure 11B-6(b) and indicating direction to accessible routes, entrances, and/or facilities.
CBC 1117B.5.8.1 and CBC 1127B.3



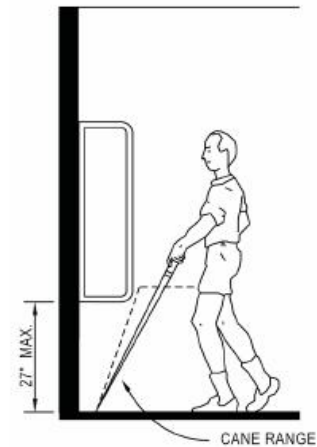
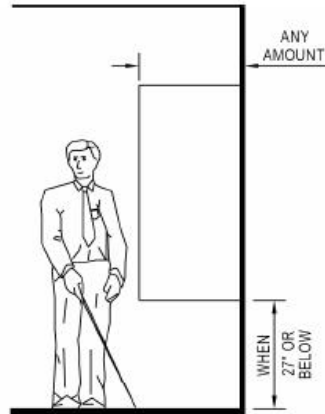
CBC FIGURE 11B-5E(d) – CHANGES IN LEVEL



**CBC FIGURE 11B-6(b) – INTERNATIONAL SYMBOL OF ACCESSIBILITY
(WHITE FIGURE ON BLUE BACKGROUND EQUAL TO
COLOR NO. 15090 IN FEDERAL STANDARD 595B)**

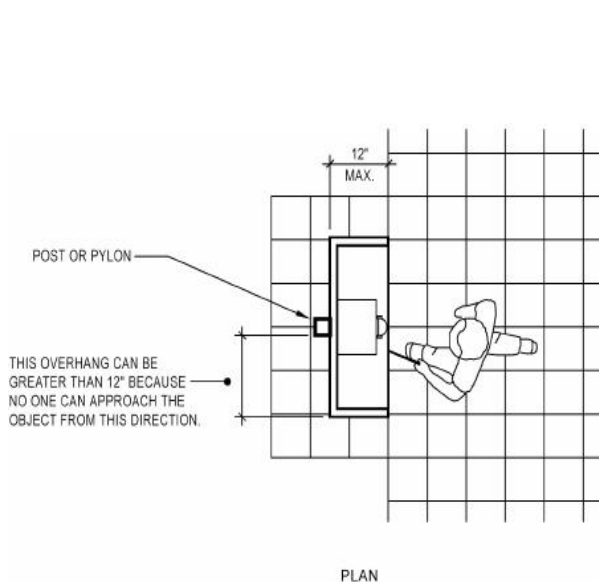


WALKING PARALLEL TO A WALL

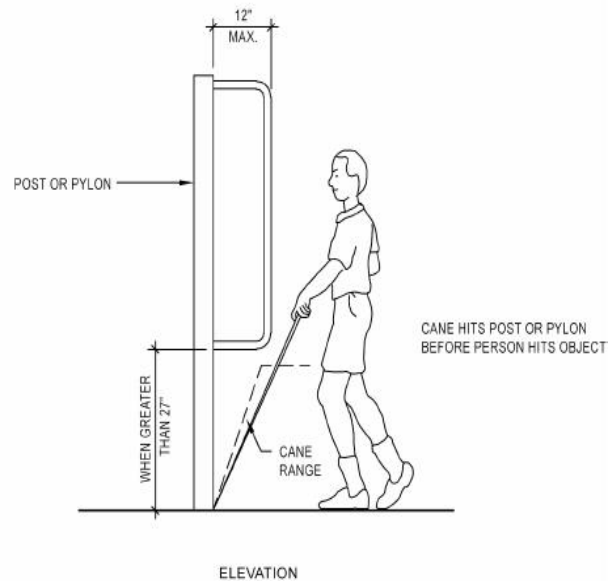


WALKING PERPENDICULAR TO WALL

CBC FIGURE 11B-7A – OBJECTS PROJECTING FROM WALLS



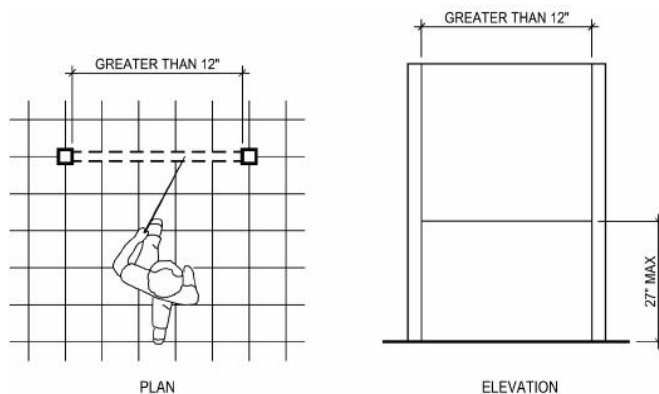
PLAN



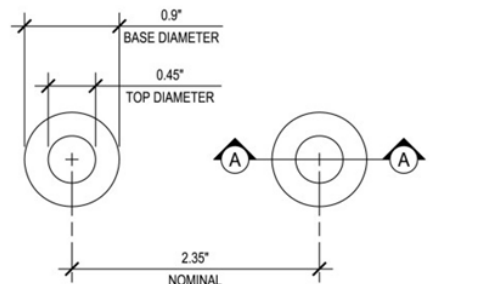
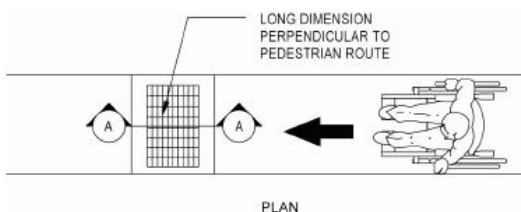
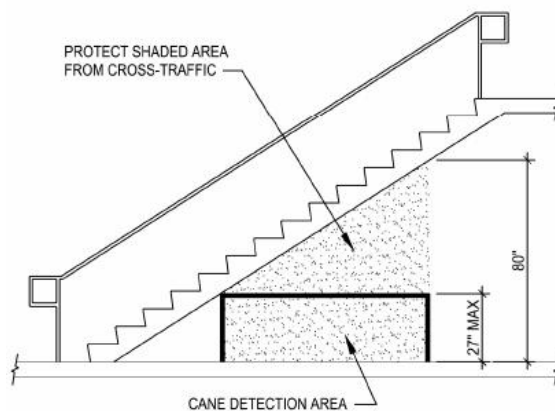
ELEVATION

CBC FIGURE 11B-7B – OBJECTS PROJECTING FROM POSTS

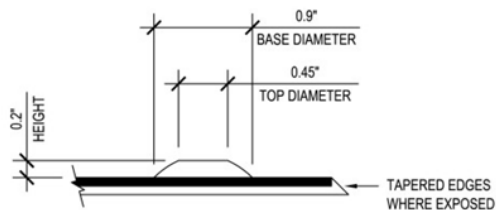
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CBC FIGURE 11B-7C – OVERHANGING AND OVERHEAD HAZARDS



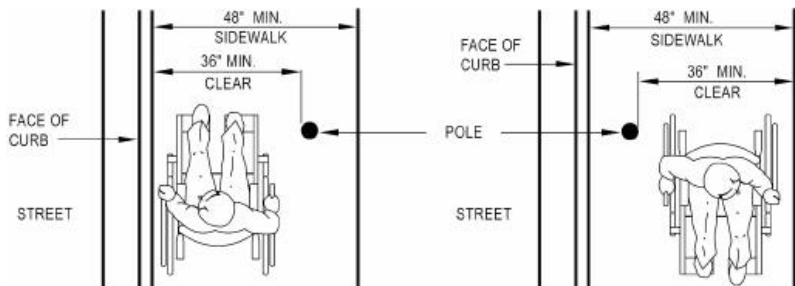
(a) TRUNCATED DOME SPACING



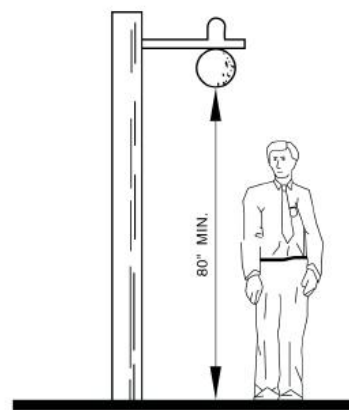
(b) TRUNCATED DOME SECTION A-A

CBC FIGURE 11B-7E(a) – GRATES IN ROUTE OF TRAVEL

CBC FIGURE 11B-23A – TRUNCATED DOMES



CBC FIGURE 11B-27(a) – RIGHT-OF-WAY SIDEWALK OBSTRUCTIONS



CBC FIGURE 11B-28 – OVERHANGING OBSTRUCTIONS

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